

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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25 YEAR RE-REVIEW

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25 YEAR RE-REVIEW

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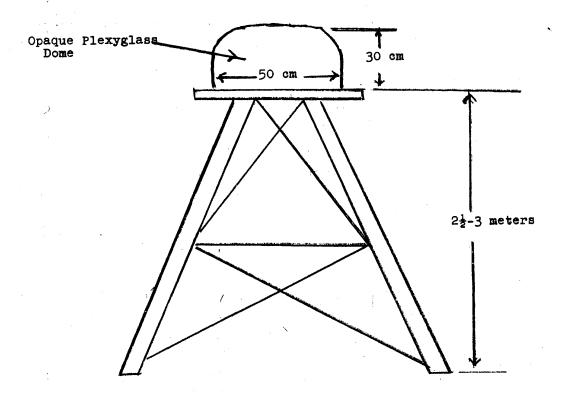
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	It consisted of an opaque plastic dome 50 cm. x 30 cm
	mounted on a wooden prace 24-3 meters blob / least this town 254
	of radar on the Soviet icebreaker, SIBERIAKOV,
	in Leningrad harbor
	also saw this radar mounted on the bow of a Soviet patrol boat
	The patrol boat, made of wood, was 7 m. long.
e	with a 3 m. beam and mounted a heavy machine gun aft. Several of 25
	these patrol boats were observed in Poti harbor.
	25
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b.	Type-2.(see Annex B). this model was a Soviet
	radar reflector. It was mounted on the icebreaker, SIBERIAKOV,
	but did not appear to be in operation. saw this type of
	radar antenna mounted on four or five Soviet mine-sweepers which
	cleared the mine fields outside of Constanta harbor during summer 1952.
	a common type navigational radar on Soviet commercial vessels.
	on Soviet ships, when
	they were not rotating through a 360 and the antenna always Canad
	reliector was made of solid metal sheet and there were some original
	crossed braces (see side view, Annex B) on the back side of the
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	Yere nark of the reflection hassing it 2
•	was originally moulded or stamped.
c.	was originally moulded or stamped. Type-3. (see Annex C). this was a fire-control 25
c.	was originally moulded or stamped. Type-3. (see Annex C). Type-3. (see Annex C). Tadar, as 1t was located below the fire central center of the MIRON.
c.	was originally moulded or stamped. Type-3. (see Annex C). this was a fire-control radar, as it was located below the fire control center of the KIROV-class heavy cruiser. KAGANOVICH. which was tied up in Poti barbon
G.	was originally moulded or stamped. Type-3. (see Annex C). radar, as it was located below the fire control center of the KIROV-class heavy cruiser, KAGANOVICH, which was tied up in Poti harbor in September 1953.
c.	was originally moulded or stamped. Type-3. (see Annex C). radar, as it was located below the fire control center of the KIROV-class heavy cruiser, KAGANOVICH, which was tied up in Poti harbor in September 1953.
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G.	Type-3. (see Annex C). Type-3. (see Annex C). Tadar, as it was located below the fire control center of the KIROV-class heavy cruiser, KAGANOVICH, which was tied up in Poti harbor in September 1953. This radar reflector appeared to be a solid metal trough from which six straight metal rods, mounted horizontally, protruded. Each rod carried an array of small tubes, or rods, which were mounted perpendicular to each of the longer
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	Type-3. (see Annex C). This was a fire-control class heavy cruiser, KAGANOVICH, which was tied up in Poti harbor in September 1953. This radar reflector appeared to be a solid metal trough from which six straight metal rods, mounted horizontally, protruded. Each rod carried an array of small tubes, or rods, which were mounted perpendicular to each of the longer straight metal rods. Type-4. (see Annex D). saw this type of antenna on two of the three destroyers in the Rumanian fleet in 1951 when the destroyers first returned from the USSR. where they had possibly been
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Annex A - Sketch of Type-1 Radar 25X1

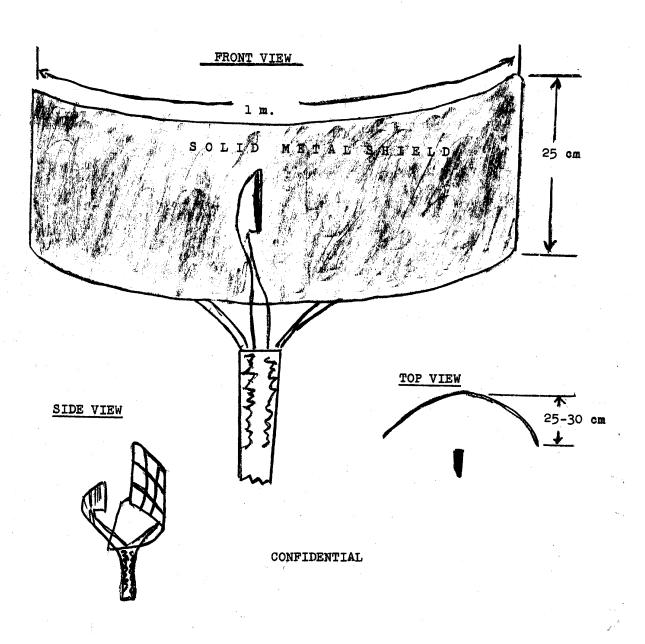


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25X1

Annex B - Sketch of Type-2 Radar

25X1

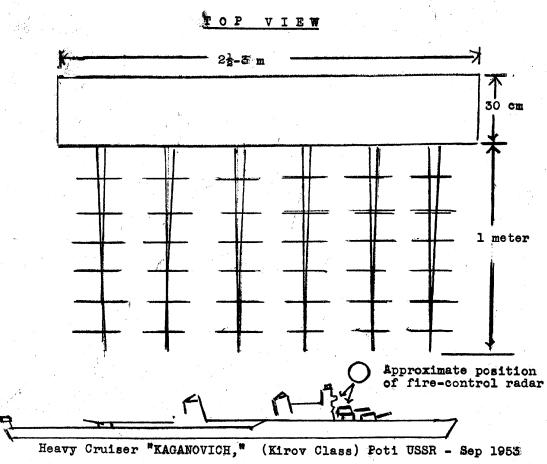


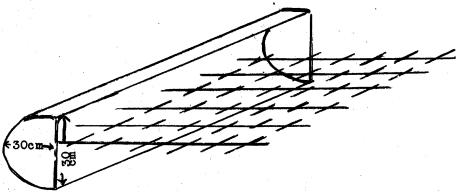
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Annex C - Sketch of Type-3 Radar

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Annex D - Sketch of Type-4 Radar

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